

Record of Changes for the Federal 832 Implementation Convention

Seg	DE	Change
All	All	Identified all acronyms the first time used within the IC.
1/REF/050	REF01	Added following note 2 to code TN: <i>When used, cite the related transaction set's unique number in REF02 and cite the X12 transaction set designator of the related transaction set, e.g., 841, in REF03.</i>
1/DTM/070	DTM01	a. Revised code 015 note as follows: <i>Use, in conjunction with BCT10 code 42, to indicate the start date of a promotion.</i> b. Revised code 016 note as follows: <i>Use, in conjunction with BCT10 code 42, to indicate the stop date of a promotion.</i>
1/ITD/110	ITD07	Changed data element to USED.
1/SAC/130		Replaced segment notes 1 and 2 with following new segment notes: <i>1. Use this segment to identify discounts that apply to all of the items in the catalog or to a total order amount.</i> <i>2. DO NOT use this segment to identify promotional discounts. Use the 2/SAC/228 segment for this purpose.</i> <i>3. Use also to identify taxes that are applicable to all of the items in the catalog. If the taxes differ by item or are not applicable to all the items, use the 2/TXI/166 segment to provide the information.</i>
	SAC01	Deleted code N.
	SAC02	a. Revised code C300 note as follows: <i>Use to indicate an incremental quantity discount applicable to the unit price of all items in the catalog. An incremental quantity discount applies only to the quantity units within its specified range. Successive incremental discounts are applied against a total order quantity. For example, if different discounts are given for quantities, 1 - 10, 11 - 20, 21 - 30, etc., use of this code implies that for a quantity of 25, the first discount applies to the first 10 units, the second discount applies to the next 10 units and the third discount applies to the last 5 units. Identify the percentage discount in SAC06/07 or a monetary value discount in SAC08. This is contrast to the F910 step ladder discount that applies a single discount to the total order quantity.</i> b. Added code C310 with the following note: <i>Use to indicate a general discount applicable to the unit price of all items in the catalog. Identify the percentage discount in SAC06/07 or a monetary value discount in SAC08. This general discount is not used in combination with C300 or F910. Include any general discount within the C300 or F910 discount considerations.</i> c. Added code D440 with following note: <i>Use to indicate a unit price discount applicable to a total order quantity meeting or exceeding the threshold specified in SAC10.</i> d. Added code I530 with following notes: <i>1. Use to indicate a discount applicable to the total order amount. Identify the total order amount in SAC05, the percentage discount in SAC06/07 or the monetary value discount in SAC08.</i> <i>2. If discounts are applicable to a total order amount range, multiple repetitions of this SAC segment must be transmitted using code I530 in SAC02. In this instance, the total order amount cited in SAC05 represents the base amount to</i>

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1/SAC/130	SAC02	<i>qualify for a discount at the percent or monetary value specified in this segment.</i> e. Revised code F910 note as follows: <i>Use to indicate a step ladder discount applicable to the quantity range specified in SAC10/11. The discount specified for the quantity range containing the total order quantity is the discount to be applied to the order. Identify the percentage discount in SAC06/07 or a monetary value discount in SAC08. This is contrast to the C300 incremental discount that applies to that portion of the total order quantity within each increment.</i>
	SAC05	Replaced the note with the following notes: <i>1. When SAC02 is code I530, use to identify the total order amount that must be met or exceeded to qualify for a volume discount.</i> <i>2. If discounts are applicable to a total order amount range, multiple repetitions of this SAC segment must be transmitted. In this instance, the amount cited represents the base amount to qualify for a discount at the percent or monetary value specified in the segment.</i>
	SAC06	a. Added the following note to code 3: <i>When SAC02 is code C300, C310, D440, F910, or I530, use to identify the discount percentage, if applicable.</i> b. Added code Z with the following note: <i>Use to indicate a tax percentage applicable to all of the items in the catalog.</i>
	SAC08	Replaced note with following 2 notes: <i>1. Use to identify a tax monetary value applicable to all of the items in the catalog.</i> <i>2. When SAC02 is code C300, C310, I530 or F910, use to identify a monetary value discount.</i>
	SAC09	Added “other than code ZZ” to the end of the note.
	SAC10	Replaced the note with the following 3 notes: <i>1. When SAC02 is code C300, use to identify the lower end of a quantity range that results in an incremental discount.</i> <i>2. When SAC02 is code D440, use to identify the total order quantity that results in a discount.</i> <i>3. When SAC02 is code F910, use to identify the lower end of a quantity range that results in a step ladder discount.</i>
	SAC11	Changed the data element to USED with the following note: <i>When SAC02 is code C300 or F910, use to identify the upper end of the quantity range associated with SAC10.</i>
	SAC15	Changed the data element to USED.
1/FOB/140		Replaced segment note with the following notes: <i>1. Use this 1/FOB/140 segment if the Shipment Method of Payment and the FOB point applies to all of the items in the catalog.</i> <i>2. If the FOB point varies by delivery zone or destinations within a delivery zone, use the 1/N1/150 loop citing code DZ in N101, identify the delivery zone in</i>

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1/FOB/140	<p>FOB01</p> <p>FOB02</p>	<p><i>N103/104 citing code ZN in N103 and identify the FOB point in N405/406.</i></p> <p><i>3. If the FOB point varies by item, use the 2/FOB/160 segment.</i></p> <p>a. Deleted code PE.</p> <p>b. Revised code PP note as follows: <i>Use to indicate that transportation charges are not included in the unit price but will be prepaid and added as a separate item on the invoice.</i></p> <p>a. Added code W with the following note: <i>Use in conjunction with FOB01 code PS to indicate the FOB point for deliveries within the continental United States is destination and the FOB point for deliveries outside the continental United States is origin.</i></p> <p>b. Added code ZZ with the following note: <i>Use in conjunction with FOB01 code PS to indicate an Other FOB point that is neither at origin nor destination, e.g., a port of embarkation. When used, provide the address of the other location in the 1/N1/150 segment citing code KX in N101.</i></p> <p>c. Revised code DE note as follows: <i>Use in conjunction with FOB01 code PS.</i></p> <p>d. Revised code OR note as follows: <i>Use in conjunction with FOB01 code BP or PP.</i></p>
1/N1/150	N101	<p>Added following new segment note 2: <i>Use also to associate entities with delivery zones, if applicable.</i></p> <p>a. Added code CT with following notes:</p> <p><i>1. Use to indicate the country of origin, as defined in the Buy American Act, when all items in this catalog are other than a United States domestic end product and the country of origin is the same for the items. If the country of origin differs by item, use code CH in the 2/LIN/010 segment.</i></p> <p><i>2. When used, cite code 38 in N103 and the two position ISO 3166 country code in N104.</i></p> <p>b. Revised code DL note as follows: <i>Use to indicate a dealer or reseller of products.</i></p> <p>c. Added code KX with the following note: <i>Use to indicate the FOB point when it has to be described by a specific address rather than as a code value indicating either origin or destination. Use in conjunction with FOB02 code ZZ.</i></p> <p>d. Added following notes to code DZ:</p> <p><i>2. Multiple repetitions of this N1 loop may be necessary to identify all delivery zones and all locations within a delivery zone. When identifying all locations within a zone, cite the same zone designator in N104 for each repetition of this N1 loop.</i></p> <p><i>3. If the FOB point varies by delivery zone or by locations within a delivery zone, identify the FOB point in the 1/N4/180 segment. If the FOB point is the same for all locations within a delivery zone, use one repetition of this N1 loop to identify the FOB point and additional repetitions to identify locations within the zone.</i></p> <p>e. Added code SV with the following note: <i>Use to indicate a location where service for a product can be obtained.</i></p> <p>f. Deleted the word <i>all</i> from code SF note.</p>

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1/N1/150	N103	Added code 38 with the following note: <i>When used, cite the two position ISO 3166 country code in N104.</i>
	N104	Added following note: <i>When N103 is code ZN, cite one of the following::</i> <i>a. A delivery zone designation, e.g., 01, 10, 1a, etc.</i> <i>b. The word "CONUS" to specify all points within the continental United States that are not otherwise identified within a zone.</i> <i>c. The word "WORLD" to specify all points outside the continental United States that are not otherwise identified within a zone.</i>
1/N4/180	N405	Added the following segment note 2: <i>When N101 is code DZ and N104 does not cite the words "CONUS" or "WORLD", this segment may be used to identify locations within a delivery zone and the FOB point if it varies by delivery zone or locations within a delivery zone.</i> a. Changed data element to USED and added following notes: <i>1. When N101 is code DZ and the 1/FOB/140 segment is not used to identify the FOB point, use to specify the FOB point for a delivery zone or for a location within a zone.</i> <i>2. If the FOB point is the same for all locations within a delivery zone, one repetition of the N1 loop should be used to identify the FOB point.</i> b. Added codes DE and OR. c. Added code ZZ with the following note: <i>Use to indicate an FOB point other than origin or destination. Identify the FOB point in N406.</i> d. Added code ZN with the following note: <i>When it is necessary to associate the entity identified in N101 with a delivery zone, use this code in conjunction with an appropriate N101 code (e.g., DL, DS, SV, etc.).</i>
	N406	Changed the data element to USED and added the following notes: <i>1. When N405 is code ZZ, use to identify the location of the Other FOB point. Cite the 5 position United Nations code for ports and other locations (UN/LOCODE) in accordance with the United Nations Location Code Manual.</i> <i>2. When N405 is code ZN, use to identify a delivery zone associated with the entity identified in N101. Identify the delivery zone using the same zone number or keyword specified in establishing the zone.</i>
1/REF/190	REF01	Revised segment note as follows: <i>Use, if applicable, to identify the personal identification number assigned to the submitting contractor by the agency receiving this transaction set.</i> a. Deleted the data element note. b. Replaced code EL with code 4A.
1/PER/200	PER01	Revised segment note as follows: <i>This segment will be used when the point of contact is related to an entity identified in N101.</i> a. Revised code 1A note as follows: <i>Use to indicate the party authorized to</i>

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1/PER/200	PER02	<p>provide lower prices, e.g., when the maximum order is reached on Federal Supply Schedule (FSS) contracts.</p> <p>b. Added code SE with following note: <i>When N101 is code SV, use to indicate the communication numbers for a service location. Use of PER02 to identify an individual by name is optional.</i></p> <p>Changed note to read as follows: <i>Use to identify the name of a point of contact. Last name followed by first name is preferred. If the whole name is longer than 35 characters, the use of initials for the first name is recommended. PER09 may be used to cite the party's title.</i></p>
	PER04/06/08	Added following new note: <i>All numbers, other than those associated with code EM, shall be transmitted as a continuous number with no extraneous characters.</i>
2/LIN/010	LIN01	<p>Replaced segment notes 1 and 2 with the following 4 notes:</p> <p>1. <i>Use this segment to identify all the items in the catalog that can be purchased, including items provided with a system or kit that can be purchased separately.</i></p> <p>2. <i>Use also to identify ALL promotional items, whether or not they can be purchased separately. Specify the prices, discounts, restrictions, promotional periods and other necessary information in the applicable segments within this LIN loop.</i></p> <p>3. <i>This segment is also used to identify a system, kit, etc., that is comprised of multiple Items. When used in this manner, identify the items that comprise the system or kit in the 2/SLN/020 segment. If the item can be purchased separately, it MUST also be identified in this LIN segment.</i></p> <p>4. <i>Promotional items associated with a system, kit, or other items in this catalog MUST be identified in this segment; not in the 2/SLN/020 segment. In this instance, use of the 2/REF/040 segment is REQUIRED citing code 2S in REF01 and the number from LIN01 of the associated system, kit or item in REF02.</i></p>
	LIN02	<p>Deleted note 2 and revised note 1 as follows: <i>Use of this data element is RECOMMENDED to specify a catalog number or equivalent identifier to differentiate among items in the catalog, e.g., 1, 001, 1001, etc. This identifier is essential to associate specific items or services in the catalog with other items.</i></p> <p>a. In note 1, replaced “transaction set” with “segment”.</p> <p>b. Added codes PA and VA to preferred list.</p> <p>c. Revised note for code CH as follows: <i>Use to indicate the country of origin, as defined in the Buy American Act, when the item is other than a United States domestic end product. When used, cite the 2 position ISO 3166 country code in the following DE 234.</i></p> <p>d. Revised note for code PD as follows: <i>Use to indicate the noun nomenclature of the item.</i></p> <p>e. Added “e.g., the 2 position Federal Supply Group code” to the end of code CG note.</p> <p>f. Deleted code CN from the preferred list.</p> <p>g. Added the following note to code FT: <i>Use to indicate the 4 position Federal Supply Classification code or Product Service code</i></p>
2/SLN/020		<p>Replaced segment notes 1, 2, and 3 with the following 2 notes:</p> <p>1. <i>Use this 2/SLN/020 segment only to identify items that:</i></p>

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2/SLN/020		<p>a. Are provided with a system or kit (SLN03 code I).</p> <p>b. Can be added to or deleted from a kit or system (SLN03 codes A or D).</p> <p>c. Items that can be substituted for other items provided with a system or kit (SLN03 code S).</p> <p>d. Items that can be selected as "free goods" when a system or kit is purchased (SLN03 code O).</p> <p>2. DO NOT USE this segment to identify promotional items associated with a system, kit or another catalog item. Use the 2/LIN/010 segment to identify these promotional items.</p>
	SLN01	Revised note as follows: Use of a catalog number is RECOMMENDED to identify an item in this SLN segment. If the item identified in this SLN segment can be purchased separately, the catalog number should be the same as the number cited in the 2/LIN/010 segment. For those items for which no catalog number applies, cite a sequential number starting with the number 1.
	SLN03	<p>a. Added code A with the following note: Use to indicate an item that can be added to a system or kit for an additional amount, e.g., a modem. Identify the additive amount in SLN06.</p> <p>b. Added code D with following note: Use to indicate an item that can be deleted from a system or a kit for a credit amount. Identify the credit amount to reduce the base price in SLN06.</p> <p>c. Revised code I note as follows: Use to indicate the item is provided with the system or kit at no additional cost.</p> <p>d. Replaced code O note with the following note: Use to indicate that the item in this SLN segment is one of multiple items that can be chosen as options at no additional cost when the item identified in LIN02 of the same LIN loop is purchased. Cite the quantity that can be chosen in SLN04.</p> <p>e. Revised code S note as follows: Use to indicate an item that can be substituted for one of the items provided with the system or kit. If there is an incremental price increase or decrease in the price of the system or kit applicable to the substitute, identify the increase or decrease in SLN06.</p>
	SLN04	<p>a. Renumbered note 1 as note 2.</p> <p>b. Added following new note 1: When SLN03 is code A, D, or S, cite the number 1.</p> <p>c. Added following new note 3: When SLN03 is code O, use to identify the quantity of items that can be chosen as options at no additional price. For example, if 8 items have code O cited in SLN03, and the number 5 cited in this data element, that identifies the quantity that can be chosen from the identified 8.</p>
	SLN06	Replaced note with following 3 notes: <p>1. When SLN03 is code A, cite the full price of the item that can be added.</p> <p>2. When SLN03 is code D, cite the credit amount if the item is deleted. When code D is used, the value cited is a reduction to the base price. Do not transmit a negative sign.</p> <p>3. When SLN03 is code S, cite the incremental price increase or decrease, if applicable. For an incremental price decrease, transmit a negative sign.</p>
	SLN09	a. Added following new note 1: Data elements 235 and 234 are used in 10 pairs

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		<p><i>in this data element. Use as many pairs as necessary to identify the item. When working with an identifying pair of data elements, any applicable code can be used with data element 235.</i></p> <p>b. In note 2, harmonized the preferred code list with the code list identified in LIN02.</p>
2/REF/040	REF01	Revised segment note.
2/REF/040		<p>a. Added code 2S with the following note: <i>Use to indicate an associated catalog item. Cite the number from LIN01 of the associated catalog item in REF02.</i></p> <p>b. Added code IX with the following note: <i>Use to indicate a Federal Supply Schedule (FSS) special item number.</i></p>
2/PID/070	PID02	Revised segment notes 1 and 2 as follows:
		<p>1. <i>Use to describe a product or service in a coded format, in free form text, or in both a coded format and free form text.</i></p> <p>2. <i>Use also to provide information related to the product or service, e.g., warranty conditions, shipping information, material condition, etc.</i></p>
	PID03	Added, <i>other than code ZZ</i> , to the end of note 1.
	PID05	Added following new note 2: <i>When PID02 is code 93, identify the type of reusable container using either text or an applicable number, e.g., an NSN.</i>
2/MEA/080	MEA02	Added “ <i>other than code ZZ</i> ” at the end of the note.
	MEA0401 / MEA04-04	Added “ <i>other than code ZZ</i> ” at the end of the note.
2/PO4/100		<p>a. Split the segment note into 2 notes.</p> <p>b. Deleted “<i>or SLN01</i>” from the note 1 and deleted all reference to PO403.</p>
	PO403	Added “ <i>other than code ZZ</i> ” to the end of the note.
	PO404	<p>Added the following to the beginning of the note: <i>Use any code from part 1 or 2 of this data element.</i></p> <p>PART 1 CODE</p>
	PO405	Added “ <i>other than code ZZ</i> ” to the end of the note.
	PO407	Added “ <i>other than code ZZ</i> ” to the end of the note.
	PO409	Added “ <i>other than code ZZ</i> ” to the end of the note.
	PO413	Added “ <i>other than code ZZ</i> ” to the end of the note.
2/SAC/150		<p>Replaced the segment note with the following 2 notes:</p> <p>1. <i>Use to identify discounts, allowances, additional charges, or "free goods" applicable to the item in this LIN loop.</i></p>

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2/SAC/150		<p>2. <i>DO NOT</i> use this segment to identify promotional discounts. Use the 2/SAC/228 segment for this purpose.</p>
	SAC01	Added code C and code N with the following note: <i>Use to indicate there is no charge for the specified service.</i>
	SAC02	a. Added the following note: <i>Any code may be used but the following codes are preferred.</i>
	SAC02	<p>b. Deleted codes F800 and F810.</p> <p>c. Listed the following codes as preferred codes without notes: A310, A320, A480, A880, B940, C000, C370, C580, C590, C880, D290, D500, D530, D660, D820, D890, D900, E930, F560, G470, G600, G610 G760, G870, H000, H110, I330, and I380,</p> <p>d. listed the following preferred codes with notes as indicated:</p> <p>C300 <i>Use to indicate an incremental quantity discount applicable to the item's unit price. An incremental quantity discount applies only to the quantity units within its specified range. Successive incremental discounts are applied against an item's purchase quantity. For example, if different discounts are given for quantities, 1 -10, 11 - 20, 21-30, etc., use of this code implies that for a quantity of 25, the first discount applies to the first 10 units, the second discount applies to the next 10 units and the third discount applies to the last 5 units. Identify the percentage discount in SAC06/07 or a monetary value discount in SAC08. This is contrast to the F910 step ladder discount that applies a single discount to the total item purchase quantity.</i></p> <p>C310 <i>Use to indicate a general unit price discount applicable to the item identified in the LIN segment. Identify the percentage discount in SAC06/07 or a monetary value discount in SAC08. This general discount is not used in combination with C300 or F910. Include any general discount within the C300 or F910 discount considerations.</i></p> <p>D170</p> <p>1. <i>Use to indicate a quantity provided at no cost if a specified quantity or monetary amount is purchased, e.g., buy 10, get 1 free. For a specified quantity, cite the "free" quantity in SAC10 and cite the "buy" quantity in SAC11. Identify the specified amount in SAC05.</i></p> <p>2. <i>If free goods are applicable to a monetary amount range, multiple repetitions of this SAC segment must be transmitted using code D170 in SAC02. In this instance, the amount transmitted represents the base amount to qualify for the number of "free goods" specified in SAC10.</i></p> <p>D440 <i>Use to indicate a unit price discount applicable to a line item quantity meeting or exceeding the threshold specified in SAC10.</i></p> <p>F910 <i>Use to indicate a step ladder unit price discount applicable to the quantity range specified in SAC10/11. The discount specified for the quantity range containing the item purchase quantity is the discount to be applied to the item. Identify the percentage discount in SAC06/07 or a monetary value discount in SAC08. This is contrast to the C300 incremental discount that applies to that portion of the item purchase quantity within each increment.</i></p>

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2/SAC/150		<p>G740 Use to indicate a basic charge for a service call. If the charge varies by distance, e.g., a set price within a 25 mile range, another price within a 50 mile range, etc. use SAC09/10/11 to provide that information.</p> <p>I530 1. Use to indicate a discount applicable to the total line item purchase amount. Identify the total line item purchase amount in SAC05, the percentage discount in SAC06/07 or the monetary value discount in SAC08.</p>
	SAC02	<p>2. If discounts are applicable to an item purchase amount range, multiple repetitions of this SAC segment must be transmitted using code I530 in SAC02. In this instance, the item purchase amount cited in SAC05 represents the base amount to qualify for a discount at the percent or monetary value specified in this segment.</p>
	SAC05	<p>I590 Use to indicate the price for a warranty. ZZZZ Use too indicate a training charge.</p> <p>Replaced the note with the following 4 notes: 1. Use to identify the amount applicable to the service or allowance specified in SAC02.</p>
		<p>2. When SAC02 is code D170, use to identify the specified amount that applies to the "free goods".</p>
		<p>3. When SAC02 is code I530, use to identify the order amount that must be met or exceeded to qualify for a volume discount.</p>
	SAC06	<p>4. If discounts are applicable to an amount range, multiple repetitions of this SAC segment must be transmitted. In this instance, the amount cited represents the base amount to qualify for a discount at the percent or monetary value specified in the segment.</p>
		<p>a. Deleted code 4 b. Added code 3 with the following note: When SAC02 is C300, C310, D440, F910 or I530, use to identify a discount percentage, if applicable.</p>
	SAC08	<p>Revised the note as follows: When SAC02 is C300, C310, D440, F910 or I530, use to identify a discount monetary value, if applicable.</p>
	SAC09	<p>Added "other than code ZZ" to the end of the note.</p>
	SAC10	<p>Replaced the note with the following 5 notes: 1. When SAC02 is code C300, use to identify the lower end of an item purchase quantity range that results in an incremental discount.</p>
		<p>2. When SAC02 is code D170, use to identify the "free" quantity.</p>
		<p>3. When SAC02 is code D440, use to identify the item purchase quantity that results in a discount.</p>

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2/SAC/150	<p>SAC11</p> <p>SAC11</p> <p>SAC15</p>	<p>4. When SAC02 is code F910, use to identify the lower end of an item purchase quantity range that results in a step ladder discount.</p> <p>5. When SAC02 is code G740, use to specify the minimum distance applicable to a service charge, if appropriate.</p> <p>Replaced the note with the following 3 notes:</p> <p>1. When SAC02 is code C300 or F910, use to identify the upper end of an item purchase quantity range that results in a discount, if applicable.</p> <p>2. When SAC02 is code D170, use to identify the "buy" quantity, if applicable.</p> <p>3. When SAC02 is code G740 and SAC10 is used, specify the maximum distance applicable to a service charge, if applicable.</p> <p>Changed the data element to USED.</p>
2/FOB/160	<p>FOB01</p> <p>FOB02</p>	<p>a. Deleted code PE.</p> <p>b. Revised code PP note as follows: <i>Use to indicate that transportation charges are not included in the unit price but will be prepaid and added as a separate item on the invoice.</i></p> <p>a. Added code W with the following note: <i>Use in conjunction with FOB01 code PS to indicate the FOB point for deliveries within the continental United States is destination and the FOB point for deliveries outside the continental United States is origin.</i></p> <p>b. Added code ZZ with the following note: <i>Use in conjunction with FOB01 code PS to indicate an Other FOB point that is neither at origin nor destination, e.g., a port of embarkation. When used, provide the address of the other location in the 1/N1/150 segment citing code KX in N101.</i></p> <p>c. Revised code DE note as follows: <i>Use in conjunction with FOB01 code PS.</i></p> <p>d. Revised code OR note as follows: <i>Use in conjunction with FOB01 code BP or PP.</i></p>
2/CTP/170	CTP02	<p>a. Deleted code DSC</p> <p>b. Revised code ICL note as follows:</p> <p>1. <i>Use to indicate the end of a quantity range applicable to step ladder pricing.</i></p> <p>2. <i>Use in conjunction with codes PBQ and MAX for step ladder pricing. Step ladder pricing is defined as the price specified for the quantity range containing the quantity purchased, applying to all the items purchased. Use of codes ICL, MAX and PBQ is in contrast to use of code PAQ which identifies quantities at which different prices are applied.</i></p> <p>c. Revised code MAX note as follows:</p> <p>1. <i>Use for step ladder pricing to indicate the quantity above which the price will not change.</i></p> <p>2. <i>Use in conjunction with codes ICL and PBQ for step ladder pricing. Step ladder pricing is defined as the price specified for the quantity range containing the quantity purchased, applying to all the items purchased. Use of codes ICL,</i></p>

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2/CTP/170		<p><i>MAX and PBQ is in contrast to use of code PAQ which identifies quantities at which different prices are applied.</i></p> <p>d. Revised code PAQ note as follows: <i>Use to indicate a quantity where an incremental price break occurs. For example, if price breaks occur at quantities 11, 21, 31, etc., then for a purchase quantity of 25, the first 10 units are at the first price, the next 10 units are at the second price and the last 5 units are at the third price. This is in contrast to step ladder prices where all 25 units are one price.</i></p> <p>e. Revised code PBQ note as follows:</p> <p>1. <i>Use to indicate the beginning of a quantity range applicable to step ladder pricing.</i></p> <p>2. <i>Use in conjunction with codes ICL and MAX for step ladder pricing. Step ladder pricing is defined as the price specified for the quantity range containing the quantity purchased, applying to all the items purchased. Use of codes ICL, MAX and PBQ is in contrast to use of code PAQ which identifies quantities at which different prices are applied.</i></p> <p>f. Revised code PRP code as follows:</p> <p>1. <i>Use to indicate this is a promotional price. When used, identify the promotion period in the 2/DTM/180 segment.</i></p> <p>2. <i>When used in conjunction with codes C300, C310, D170, D440, F800, F910 and I530 in the 2/SAC/228 segment, DO NOT use CTP03.</i></p>
	CTP02	
	CTP05	Added other than code ZZ to the end of the note.
	CTP06	<p>a. Deleted code DIS.</p> <p>b. Added code SEL with the following note: <i>When CTP02 is code ALT, use to indicate the percent of the lease amount that can be applied to the purchase price.</i></p>
	CTP08	Change data element to NOT USED.
2/SAC/228		<p>Replaced segment notes 1 and 2 with the following notes:</p> <p>1. <i>Use only to identify promotional discounts that are specified in any catalog other than a promotion catalog.</i></p> <p>2. <i>DO NOT use this segment when BCT10 is code 42. In a promotional catalog, discounts should be provided in the 1/SAC/130 or 2/SAC/150 segments.</i></p>
	SAC01	Deleted codes C and N.
	SAC02	<p>a. Deleted preferred code list and listed the following codes with notes as the only ones to be used:</p> <p>C300</p> <p>1. <i>Use only in conjunction with CTP02 code PRP to indicate a promotional unit price incremental quantity discount. An incremental quantity discount applies only to the quantity units within its specified range. Successive incremental discounts are applied against an item purchase quantity. For example, if different discounts are given for quantities, 1 - 10, 11 - 20, 21 - 30, etc., use of this code implies that for a quantity of 25, the first discount applies to the first 10 units, the</i></p>

Seg	DE	Change
2/SAC/228	SAC02	<p><i>second discount applies to the next 10 units and the third discount applies to the last 5 units. Identify the percentage discount in SAC06/07 or a monetary value discount in SAC08. This is contrast to the F910 step ladder discount that applies a single discount to the total item purchase quantity.</i></p> <p><i>2. When used, identify the promotional period in the 2/DTM/180 segment.</i></p> <p>C310</p> <p><i>1. Use only in conjunction with CTP02 code PRP to indicate a promotional general unit price discount applicable to the item identified in the LIN segment. Identify the percentage discount in SAC06/07 or a monetary value discount in SAC08.</i></p> <p><i>2. When used, identify the promotional period in the 2/DTM/180 segment.</i></p> <p>D170</p> <p><i>1. Use only in conjunction with CTP02 code PRP to indicate a promotion where a quantity is provided at no cost if a specified quantity or monetary amount is purchased, e.g., buy 10, get 1 free. For a specified quantity, cite the "free" quantity in SAC10 and cite the "buy" quantity in SAC11. Identify the specified amount in SAC05.</i></p> <p><i>2. If free goods are applicable to a monetary amount range, multiple repetitions of this SAC segment must be transmitted using code D170 in SAC02. In this instance, the amount transmitted represents the base amount to qualify for the number of "free goods" specified in SAC10.</i></p> <p><i>3. When used, identify the promotional period in the 2/DTM/180 segment.</i></p> <p>D440</p> <p><i>1. Use only in conjunction with CTP02 code PRP to indicate a promotional unit price discount applicable to a total line item quantity meeting or exceeding the threshold specified in SAC10.</i></p> <p><i>2. When used, identify the promotional period in the 2/DTM/180 segment.</i></p> <p>F800</p> <p><i>1. Use only in conjunction with CTP02 code PRP to indicate a promotion where the item cited in the LIN segment of the same loop is provided free when the system, kit or other catalog item identified by code 2S in the 2/REF/040 is purchased.</i></p> <p><i>2. When used, identify the promotional period in the 2/DTM/180 segment.</i></p> <p>F910</p> <p><i>1. Use only in conjunction with CTP02 code PRP to indicate a promotional unit price step ladder discount applicable to the quantity range specified in SAC10/11. The discount specified for the quantity range containing the item purchase quantity is the discount to be applied to the item. Identify the percentage discount in SAC06/07 or a monetary value discount in SAC08. This is contrast to the C300 incremental discount that applies to that portion of the item purchase quantity within each increment.</i></p>

Seg	DE	Change
2/SAC/228		<p>2. When used, identify the promotional period in the 2/DTM/180 segment.</p> <p>I530</p> <p>1. Use only in conjunction with CTP02 code PRP to indicate a promotional discount applicable to the item purchase amount. Identify the item purchase amount in SAC05, the percentage discount in SAC06/07 or the monetary value discount in SAC08.</p> <p>2. If discounts are applicable to an item purchase amount range, multiple repetitions of this SAC segment must be transmitted using code I530 in SAC02. In this instance, the item purchase amount cited in SAC05 represents the base amount to qualify for a discount at the percent or monetary value specified in this segment.</p> <p>3. When used, identify the promotional period in the 2/DTM/180 segment.</p>
	SAC05	<p>Replaced notes 1 and 2 with following new notes:</p> <p>1. When SAC02 is code D170, use to identify the specified amount that applies to the "free goods".</p> <p>2. When SAC02 is code I530, use to identify the order amount that must be met or exceeded to qualify for a volume discount.</p> <p>3. If discounts are applicable to an amount range, multiple repetitions of this SAC segment must be transmitted. In this instance, the amount transmitted represents the base amount to qualify for a discount.</p>
	SAC06	<p>a. Deleted note.</p> <p>b. Deleted codes 4 and 5.</p> <p>c. Added code 3 with following note: When SAC02 is C300, C310, D440, F910 or I530, use to identify a discount percentage, if applicable.</p>
	SAC08	<p>Changed data element to "USED" and added following note: When SAC02 is C300, C310, D440, F910 or I530, use to identify a discount monetary value, if applicable.</p>
	SAC09	<p>Added following note: Use any code other than code ZZ.</p>
	SAC10	<p>Replaced notes 1 and 2 with following new notes:</p> <p>1. When SAC02 is code C300, use to identify the lower end of an item purchase quantity range that results in an incremental discount.</p> <p>2. When SAC02 is code D170, use to identify the "free" quantity.</p> <p>3. When SAC02 is code D440, use to identify the item purchase quantity that results in a discount.</p> <p>4. When SAC02 is code F910, use to identify the lower end of an item purchase quantity range that results in a step ladder discount.</p>
	SAC11	<p>Replaced notes 1 and 2 with the following new notes:</p>

Seg	DE	Change
	SAC15	<p>1. When SAC02 is code C300 or F910, use to identify the upper end of an item purchase quantity range that results in a discount, if applicable.</p> <p>2. When SAC02 is code D170, use to identify the "buy" quantity, if applicable.</p> <p>Changed data element to USED.</p>
2/N1/230	N101	<p>a. Revised code DL note as follows: <i>Use to indicate a dealer or reseller of products.</i></p> <p>b. Added code SV with the following note: <i>Use to indicate a location where service for a product can be obtained.</i></p> <p>c. Added code KX with the following note: <i>Use to indicate the FOB point when it has to be described by a specific address rather than as a code value indicating either origin or destination. Use in conjunction with FOB02 code ZZ.</i></p>
2/PER/280		Revised segment note as follows: <i>This segment will be used when the point of contact is related to an entity identified in N101.</i>
2/PER/280	PER01	Added code SE with following note: <i>When N101 is code SV, use to indicate the communication numbers for a service location. Use of PER02 to identify an individual by name is optional.</i>
	PER02	Changed note to read as follows: <i>Use to identify the name of a point of contact. Last name followed by first name is preferred. If the whole name is longer than 35 characters, the use of initials for the first name is recommended. PER09 may be used to cite the party's title.</i>
	PER04/06/08	Added following new note: <i>All numbers, other than those associated with code EM, shall be transmitted as a continuous number with no extraneous characters.</i>
	PER05	Added following note to code IT: <i>Include the country code.</i>